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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 11th day of May, 2001.

Name: Joyce FORDSignature: Joyce Ford

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of	Application No.	Application Date:	For	Attorney Docket No.
Bonn	60/260,341	Jan. 8, 2001	<b>Vacuum-Jacketed Bayonet Connector and Piping System for Cryogenic Fluid</b>	22459/04514
Bonn	60/249,073	Nov. 16, 2000	<b>Permafrost Support System and Method for Vacuum-Insulated Pipe</b>	22459/04238
O'Brien	09/446,863	Dec. 23, 1999	<b>Cryogenic Separation Process for the Recovery of Components from the Products of a Dehydrogenation Reactor</b>	22459/04492
O'Brien	09/463,535	Jan. 25, 2000	<b>System and Process for the Production of a Synthesis Gas Having a Specific H<sub>2</sub>/CO Ratio and a Low Residual Methane Content</b>	22459/04494
O'Brien	09/579,953	May 26, 2000	<b>Dephlegmator with NGL Additive Injection and Method</b>	22459/04375
O'Brien	60/201,463	May 3, 2000	<b>Integrated Process for the Purification and Liquefaction of Methane at Existing LPG Recovery Plant</b>	22459/04380

McWilliams and Than	Mar. 22, 2001	<b>System and Method of Operating Space Simulation Chamber Thermal Shrouds at Near Liquid Nitrogen Temperatures</b>	22459/04451	
Hopewell	09/463,466	Jan. 20, 2000	<b>System and Process for the Recovery of Propylene and Ethylene from Refinery Offgases</b>	22459/04493
Bonn	09/701,141	Nov. 22, 2000	<b>Vacuum-Jacketed Bayonet Connector and Piping System for Cryogenic Fluid</b>	22459/04495

Assistant Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL OF REVOCATION OF POWER OF  
ATTORNEY AND APPOINTMENT OF NEW ATTORNEY**

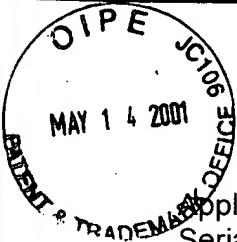
Dear Sir:

Transmitted herewith is a Revocation of Power of Attorney and Appointment of New Attorney along with a return receipt postcard. It is not believed that any fee is required to file this document. If this is not the case, the Patent and Trademark Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: 5/11/01

By: James Balazs  
James A. Balazs  
Reg. No. 47,401  
(216) 622-8200



Applicant(s): Jason Rudman Atty Docket No.: 40655.5250  
Serial No.: 60/226,392  
Filed: August 18, 2000 Group Art Unit: TBA  
TITLE: JOB CLEARINGHOUSE Examiner: TBA  
RECONCILIATION

**POWER OF ATTORNEY BY ASSIGNEE  
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "Assignee"), a corporation having a place of business at General Counsel's Office, American Express Tower, World Financial Center, New York, New York 10285-4900, certifies that to the best of Assignee's knowledge and belief, it is the assignee of the entire right, title, and interest in and to the above-captioned United States patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Ownership of the above-identified patent application is established by virtue of the following documentary evidence that has been reviewed by the undersigned:

An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., the Assignee of the entire right, title, and interest in and to the above-captioned United States patent application and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney or authorization of agent given in the above-identified application and hereby appoints as its attorneys to prosecute the above-captioned United States patent application and to transact all business in the United States Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

**SNELL & WILMER L.L.P.**  
One Arizona Center  
400 East Van Buren  
Phoenix, Arizona 85004-2202  
Tel. (602) 382-6000  
Fax (602) 382-6070;

and the registered attorneys associated with Snell & Wilmer's Customer Number 020322.

**Please send all further correspondence to Snell & Wilmer L.L.P. at the above address.**

By: 

Title: Secretary

Date: 4-16-01

**ASSIGNMENT**

UTILITY PATENT

**WHEREAS**, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented a JOB CLEARINGHOUSE RECONCILIATION for which a provisional application for Letters Patent of the United States was filed on August 18, 2000 and assigned U.S. Serial No. 60/226,392;

**AND WHEREAS**, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of New York having its principal place of business and mailing address at General Counsel's Office, American Express Tower, World Financial Center, New York, New York 10285-4900, is desirous of memorializing its interest therein;

**NOW, THEREFORE**, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee of ASSIGNEE and that ASSIGNOR developed the subject matter of the invention on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties as an employee of ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the invention as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

**THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

**AND HEREBY AGREES** to transfer a like interest to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to perfect ASSIGNEE's full protection and title in and to the invention hereby transferred and to file any of the aforementioned applications.

**EXECUTED** as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
<u>Jason Rudman</u>	<u>10 Bennett Avenue #6F New York, New York 10033</u>		<u>2/1/01</u>

BROWN RAYSMAN MILLSTEIN FELDER & STEINER  
120 West 45<sup>th</sup> Street  
New York, New York 10036  
(212) 944-1515



ATTORNEY'S DOCKET NO: S1389/7011 (GSE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Seliger  
Serial No: 60/254,753  
Filed: December 11, 2000  
For: SECURE AUDIT OF USER CONTEXT

Commissioner for Patents  
Washington, D.C. 20231

**POWER OF ATTORNEY BY INVENTOR**

I hereby appoint the following attorneys and/or agents to transact all business in the Patent and Trademark Office connected therewith:

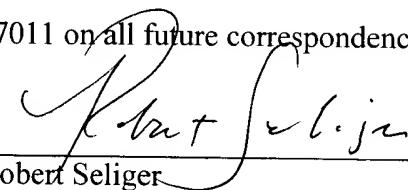
Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Robert E. Rigby, Jr.	36,904
Eric Amundsen	46,518	Robert E. Hunt	39,231	Edward J. Russavage	43,069
John N. Anastasi	37,765	Ronald J. Kransdorf	20,004	Stanley Sacks	19,900
Ilan Barzilay	46,540	Peter C. Lando	34,654	Christopher S. Schultz	37,929
Gary S. Engelson	35,128	M. Brad Lawrence	P 47,210	Robert A. Skrivanek, Jr.	41,316
Neil P. Ferraro	39,188	Helen C. Lockhart	39,248	Alan W. Steele	45,128
Thomas G. Field, III	45,596	Matthew B. Lowrie	38,228	Mark Steinberg	40,829
Stephen R. Finch	42,534	William R. McClellan	29,409	Joseph Teja, Jr.	45,157
Edward R. Gates	31,616	Daniel P. McLoughlin	46,066	John R. Van Amsterdam	40,212
Richard F. Giunta	36,149	James H. Morris	34,681	Robert H. Walat	46,324
William G. Gosz	27,787	M. Lawrence Oliverio	30,915	Lisa E. Winsor	44,405
Lawrence M. Green	29,384	Timothy J. Oyer	36,628	David Wolf	17,528
George L. Greenfield	17,756	Edward F. Perlman	28,105	Douglas R. Wolf	36,971
James M. Hanifin, Jr.	39,213	Michael J. Pomianek	46,190		
Therese A. Hendricks	30,389	Elizabeth R. Plumer	36,637		
Steven J. Henry	27,900	Randy J. Pritzker	35,986		

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Please use Attorney's Docket Number S1389/7011 on all future correspondence in connection with this application.

Date: Apr. 128, 2001

  
Robert Seliger

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